

7/1/68

U. S. Department of Agriculture  
Statistical Reporting Service and  
U. S. Department of Commerce  
Environmental Science Services Admn.  
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Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/1/68

Week Ending 7/1/68

WEATHER Nebraska had a cool week with only one hot day in most areas. Weekly averages were from five to nine degrees below normal.

The heavy rains that were falling in the central and northeast sections as the week began continued into Tuesday. Some additional hail was reported. Flooding and inundation of low lying land was reported in some areas of Buffalo, Hall and surrounding counties. Elsewhere, benefits from the generous amounts of moisture probably outweighed the losses from flooding and hail damage. The rest of the week was generally dry except for wide-spread very light showers Thursday and Friday with the only appreciable amounts being locally heavy showers in the North Central Region.

CROPS Generous rains in the Central and Northeast Districts relieved the critically dry situation that had developed and improved prospects for crops. Some areas of the southwest remain quite dry and need moisture.

Wheat harvest got under way in the east central and southeast. Maturity of the crop was hastened by hot, dry weather conditions during the latter part of the week. About 30 percent of the crop has ripened. There was some local damage from severe hail and lodging caused by wind and heavy rains.

Row crop conditions were much improved following the rains, and plants are making vigorous growth. Early planted corn fields have tall growth. Farmers are busy with cultivation, side dressing fertilizers, spraying herbicides, and ditching irrigated fields. Some corn is being irrigated in the southern and eastern sections. Corn progress in the hail areas was set back, but recovery is expected.

Sorghums have responded well to favorable weather conditions. A few late planted fields are just emerging. Soybeans have made very good growth. Sugar beets, dry beans, and potatoes are making excellent progress except in the hailed areas where recovery is slow.

Spring small grain conditions are variable but have made good progress with much of the oats crop now turning. Some will be pastured or cut for hay in the northeast counties. Rye is ready for harvest in the east central with some good yields expected.

Alfalfa benefited from the moisture, but the second crop will be short in areas that had experienced dry conditions. About 10 percent of the second cutting is complete. Wild hay continued to cure with favorable conditions.

Pasture and range feed condition is variable with much of the central, northeast, and southwest below average. Supplemental feeding has been necessary in these areas.

LIVESTOCK Livestock are in good condition but fly populations are increasing and, where uncontrolled, are causing some discomfort.

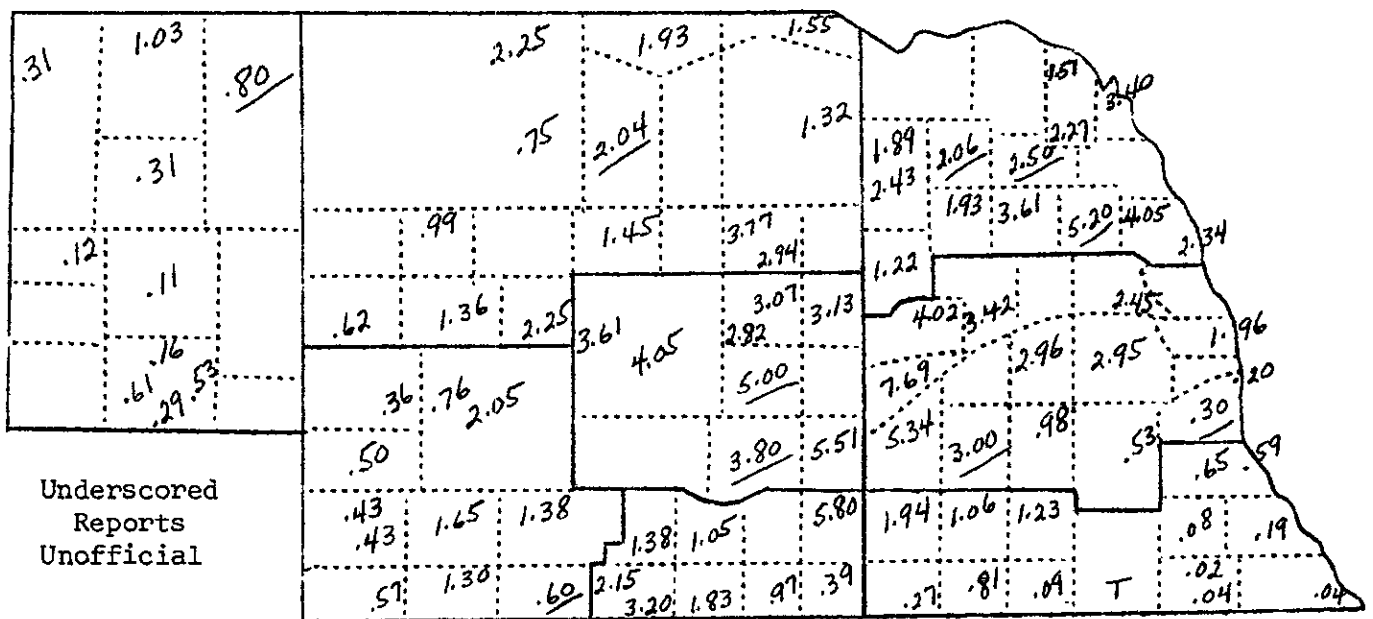
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 30, 1968

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	1.48	Burwell	3.31	Chadron	1.39
Lincoln	.52	North Platte	1.27	Imperial	.36
Norfolk	1.12	Valentine	2.28	Scottsbluff	.12
Omaha	1.63			Sidney	.03
Sioux City	.95				

Precipitation, April 1 - June 28, 1968

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.39	1.77	2.37	3.85	2.66	.98	2.20	.44
Total since April 1	7.51	9.10	8.48	9.12	10.79	5.76	8.77	8.75
Normal since April 1	7.59	8.73	9.91	9.55	10.33	8.03	9.47	11.25

# PRECIPITATION MAP FOR WEEK ENDING JUNE 29, 1968



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		June 24th		25th		26th		27th		28th		29th		30th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	65	49	54	39	71	50	95	58	78	53	86	48	75	47
	Scottsbluff	70	49	59	40	76	49	98	58	88	59	92	49	75	43
	Sidney	67	46	55	38	72	47	96	55	87	57	96	47	77	41
NC	Burwell	68	54	57	46	68	44	82	58	83	63	93	58	74	--
	Valentine	74	52	59	47	65	48	88	64	80	53	82	55	70	49
NE	Norfolk	78	63	65	49	64	46	76	61	86	64	97	70	78	54
	Sioux City	78	59	69	51	68	46	75	59	87	68	91	76	79	53
CEN	Grand Island	86	59	65	51	69	47	82	61	92	65	101	64	81	54
EC	Lincoln	90	66	68	51	68	50	80	66	99	71	99	80	84	58
	Omaha	85	62	72	49	66	47	75	58	90	63	94	76	81	52
SW	Imperial	80	53	63	43	72	48	97	68	95	60	105	58	79	51
	North Platte	74	55	62	44	70	44	88	67	86	64	92	59	76	44

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